

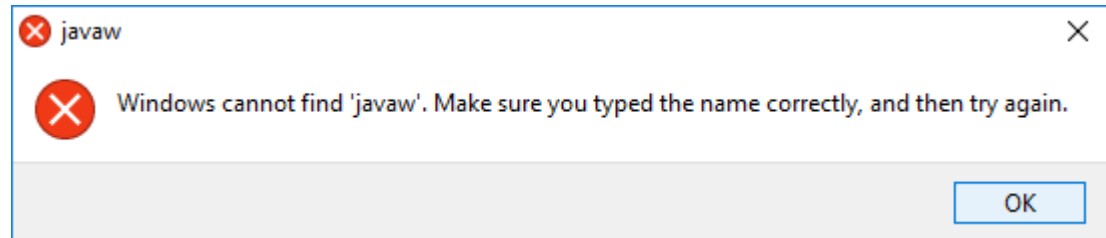
# Getting Started with I2P

Installing and using the I2P Application for New  
Network Participants

Presentation by Sadie  
Workshop and slides by idk

# Download Java for Windows

The main I2P distribution is written in Java and requires a Java Runtime Environment. For Windows users, the most convenient Java will usually be the one from java.com



https://www.java.com/en/download/

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Windows 64-bit Users

Do you use both 32-bit and 64-bit browsers?  
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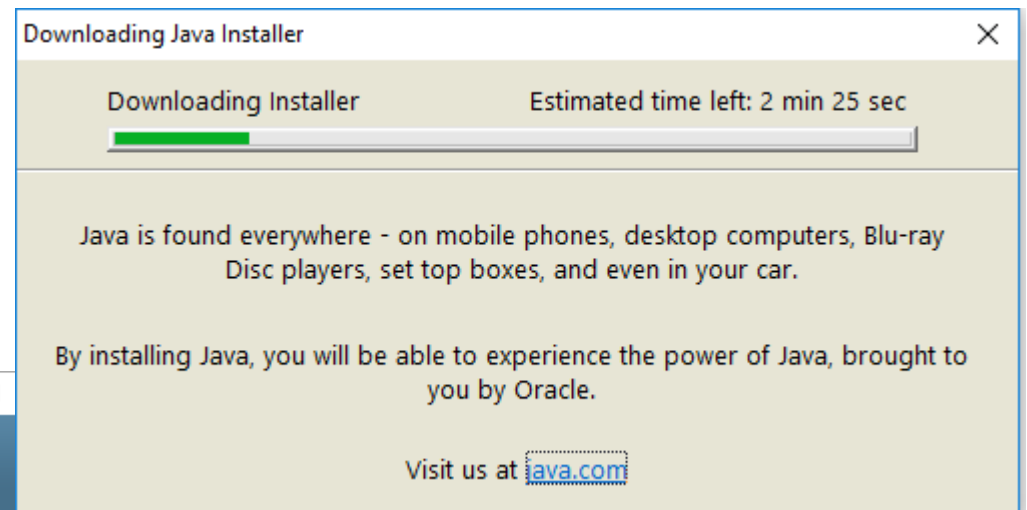
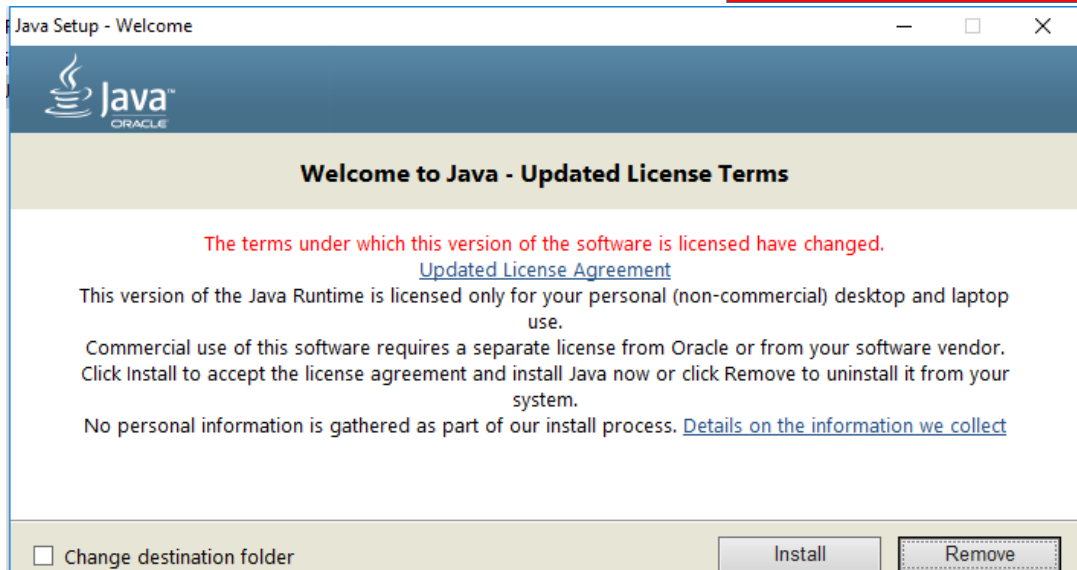
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**We have detected you are using Firefox which might be unable to use the Java plugin from this browser. Starting with Firefox Version 52 (scheduled for March 2017), Firefox has removed support for the standard way in which browsers support plugins. [More info](#)**

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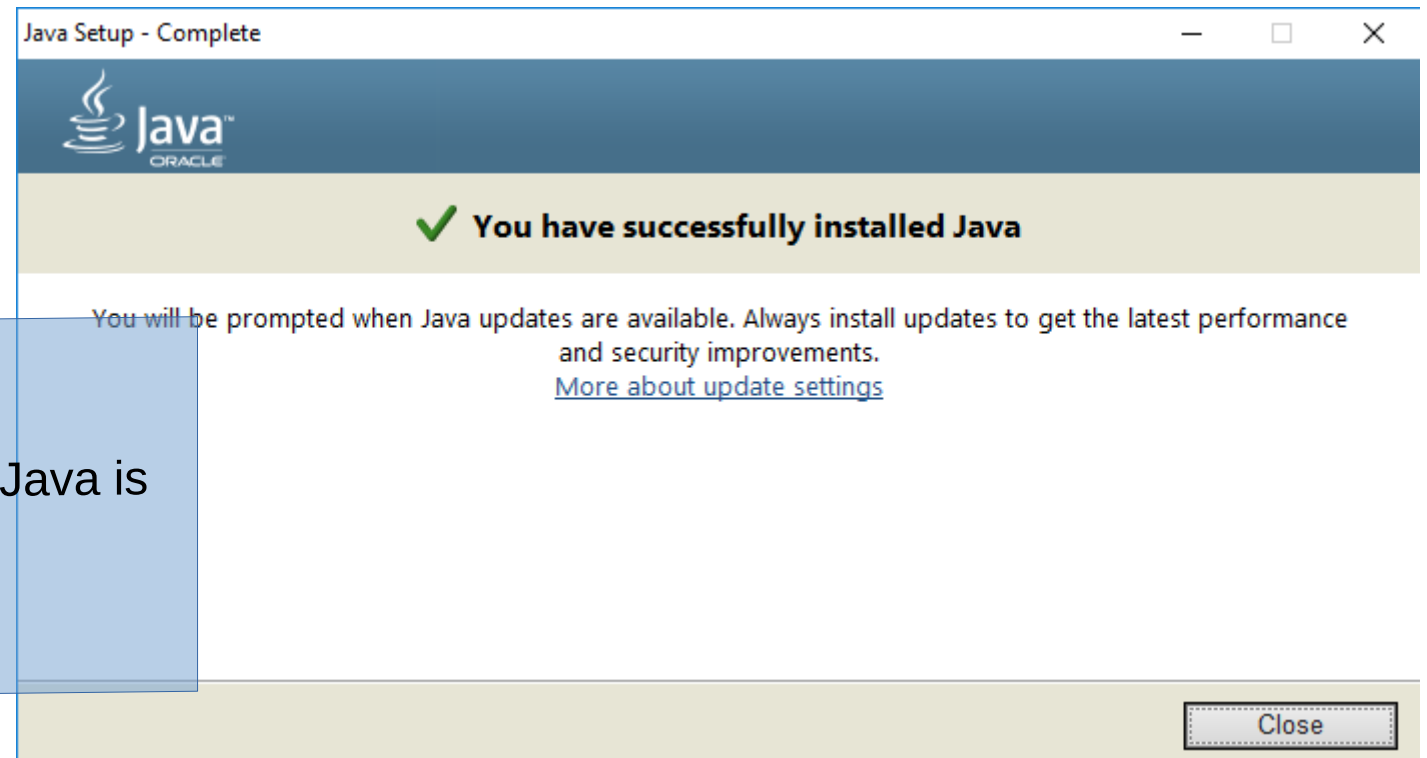
# Install Java for Windows



The Java installer is pretty simple.

Just install, don't change the path or anything(unless you really need to).

# Java is installed!



You'll see this screen when Java is installed.

# Download I2P


Once you get Java installed, download the I2P installer for Windows.



The screenshot shows a web browser window with the address bar displaying "geti2p.net/en/download". The page content includes a paragraph about participating in the I2P network, a description of the setup wizard, and a download section. The download section features a Windows logo, the filename "i2pinstall\_0.9.45\_windows.exe", a mirror link "sigterm.no", and a button to "Download the file and run it." There is also a button for "I2P Firefox Browser Profile" and a sidebar with a SHA256 hash.

participating in the I2P network and community. It even includes basic applications for every user, like e-mail, bittorrent, and a basic I2P site for you to personalize and share.

After you've installed, a set up wizard will help you configure a few important things like how much bandwidth you would like to share while your router begins to make connections to the network. After the set up wizard is complete, you will be directed to the console home page where you can access the rest of the applications or configure, monitor, or troubleshoot your I2P connections.



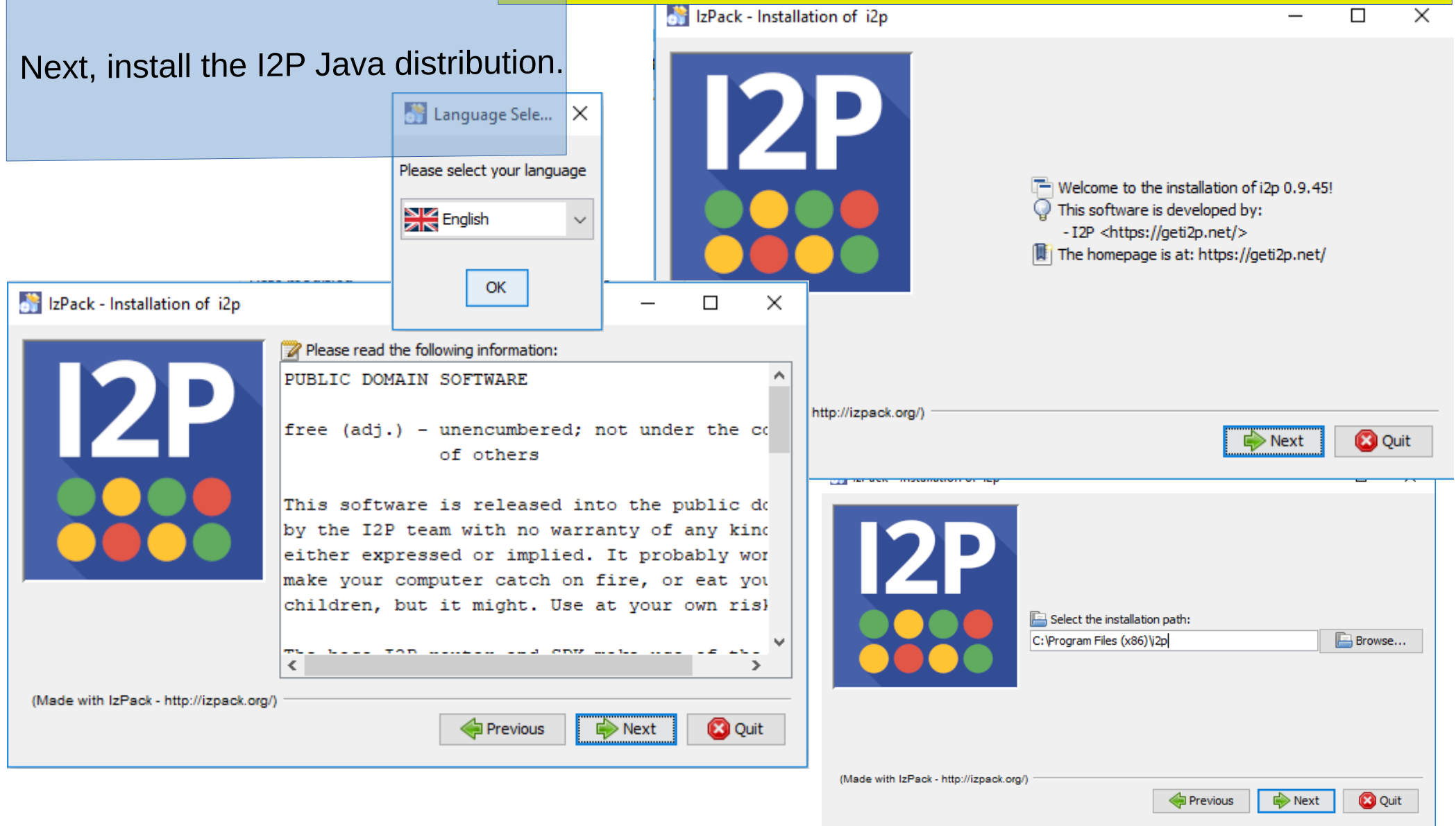
**i2pinstall\_0.9.45\_windows.exe**  
Mirror:  [sigterm.no](http://sigterm.no)  
Download the file and run it.  
[I2P Firefox Browser Profile](#)

[select alternate mirror](#)  
[sig](#)

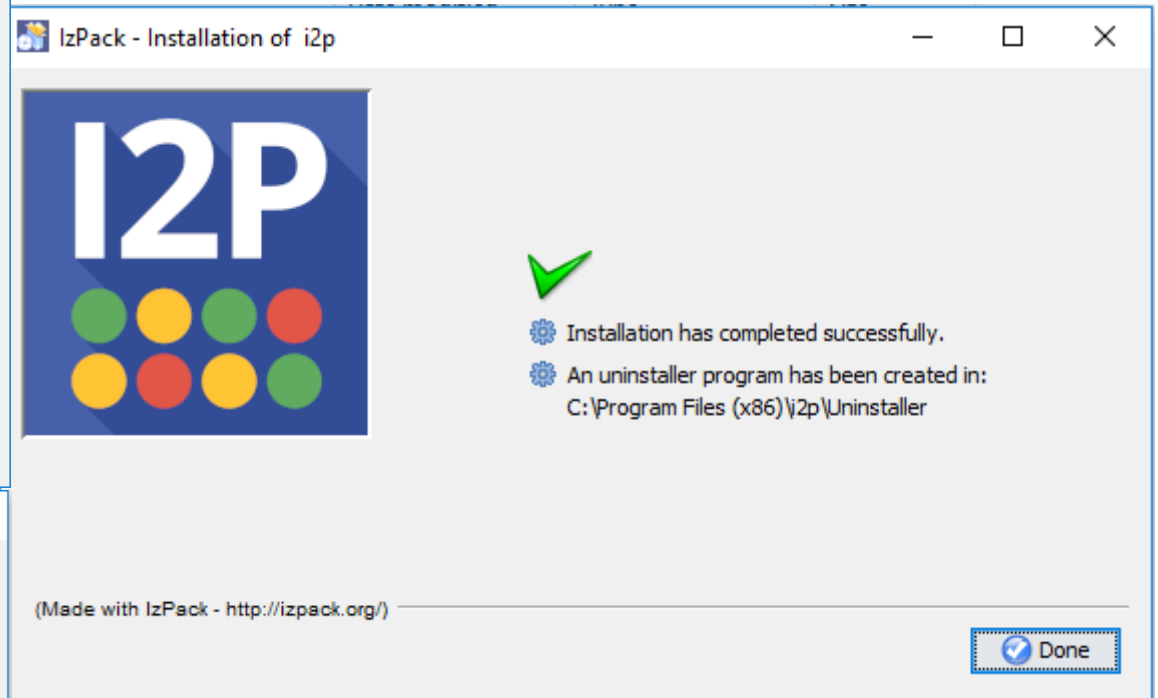
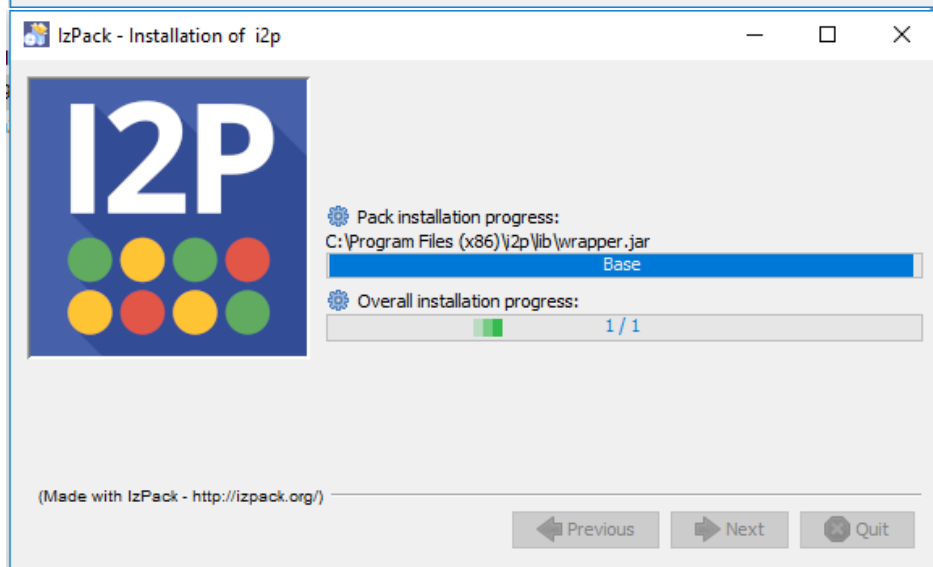
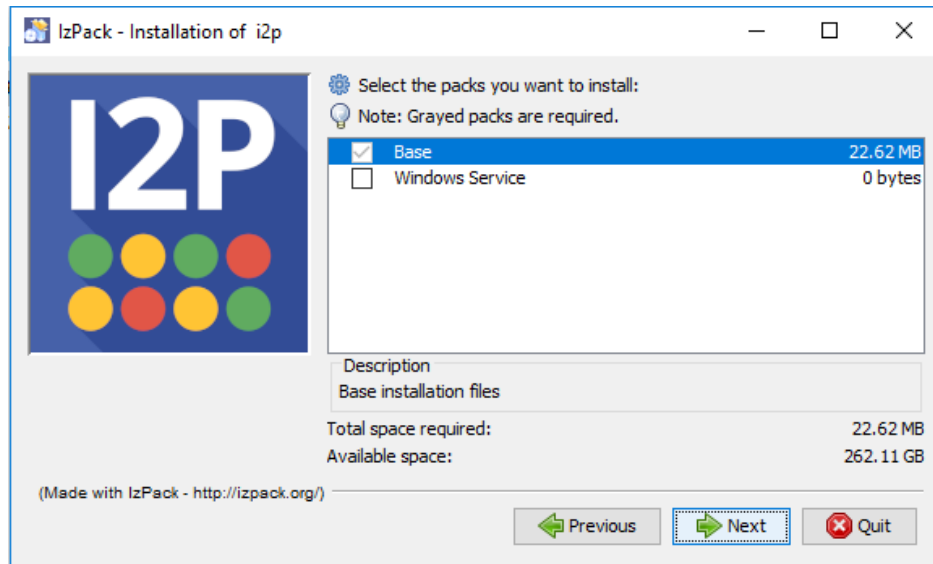
SHA256:  
8c18581a01411898994219  
< >

# Install I2P

Next, install the I2P Java distribution.



# Install I2P



Generally, installing as a Windows Service is easier, and therefore better.

# Download Firefox

Microsoft Edge only honors system wide proxy settings, which makes it incompatible with I2P. You will need to install a better browser to use with I2P.

load Firefox — Firefox

https://www.mozilla.org/en-US/exp/firefox/new/?redirect\_source=firefox-com

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# Download the Firefox Conf

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## FIREFOX PROFILE

Language

Configuring Firefox for use with I2P can be done automatically, using a pre-configured profile.

## I2P Firefox Browser Profile

Now that you have joined the I2P network, you will want to see I2P sites and other content that is hosted on the network. The Firefox browser is pre-configured to allow you to access the content available on the network. It also keeps your I2P search activity separate from your internet search activity.

This browser also includes both the NoScript and HTTPSEverywhere plugin for better protection Javascript based attacks and HTTPS support where available.



**I2P-Profile-Installer-0.02a.exe**  
Mirror:  sigterm.no

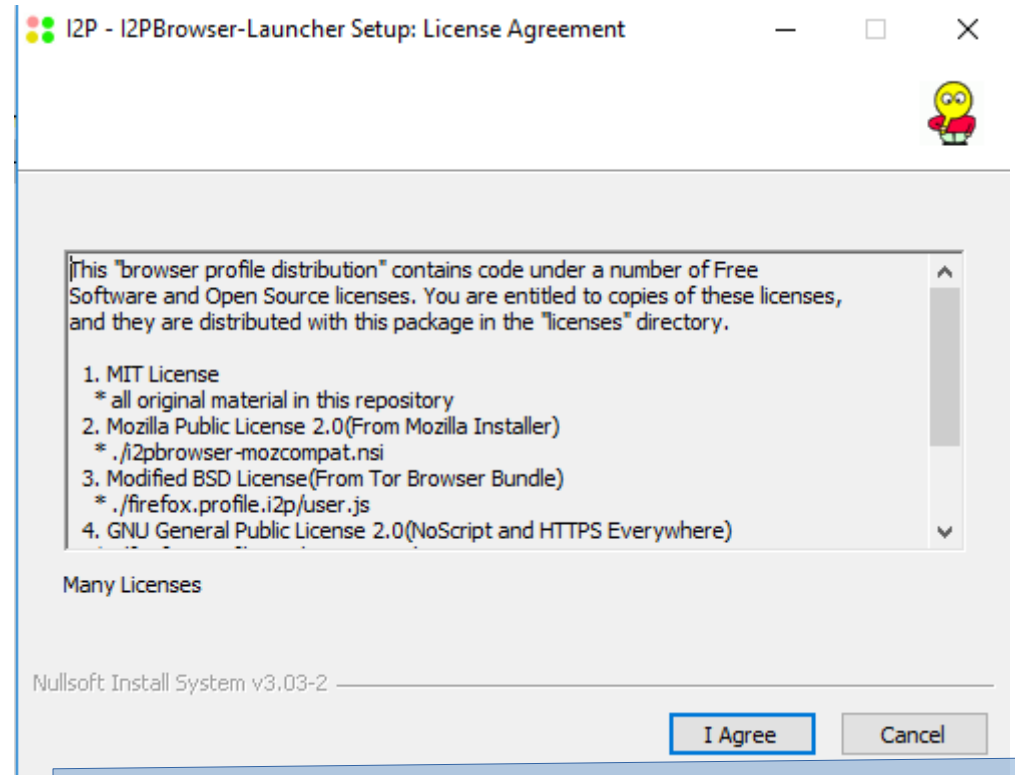
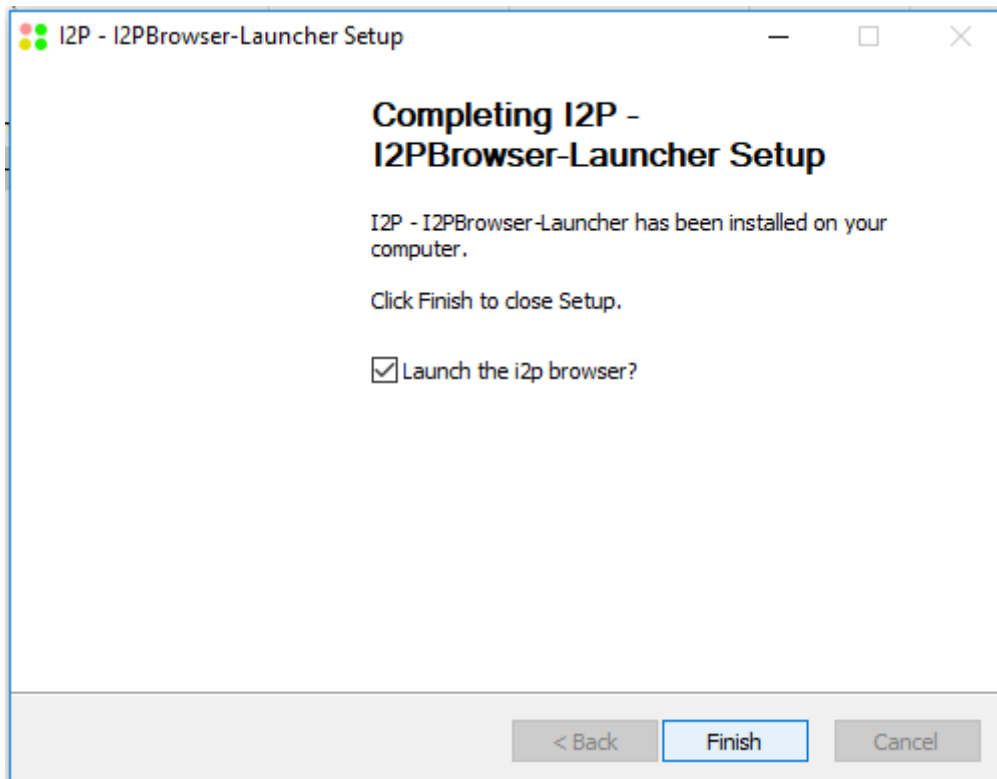
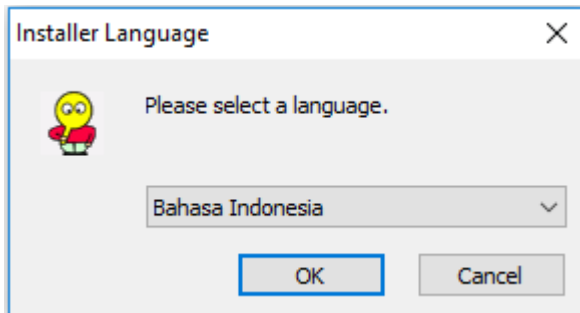
select alternate mirror

Download that file and run it.

The files are signed by zlatinb, whose key is here.

SHA256:  
0e69cd51143a0e75cd089e  
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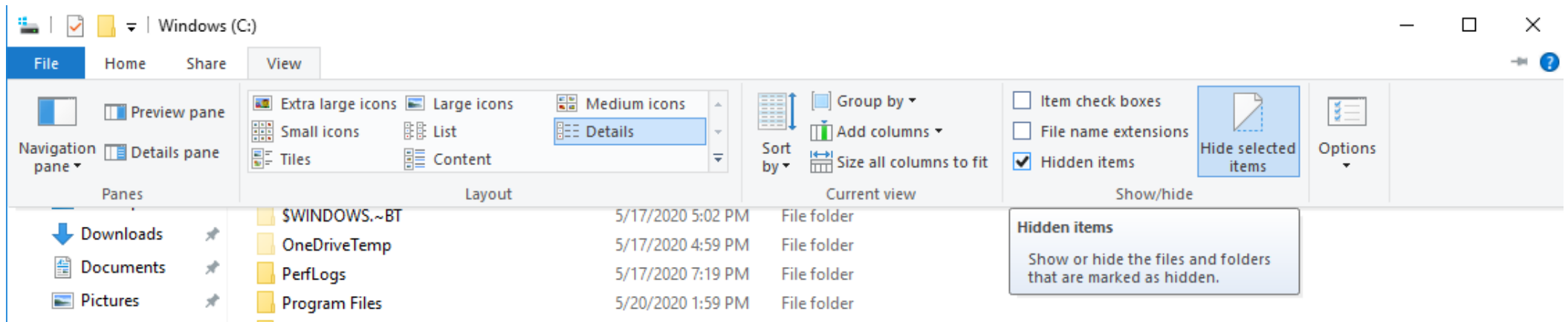
# Install the I2P Profile



Now you have I2P installed and your browser is configured, you're ready to browse I2P Sites.

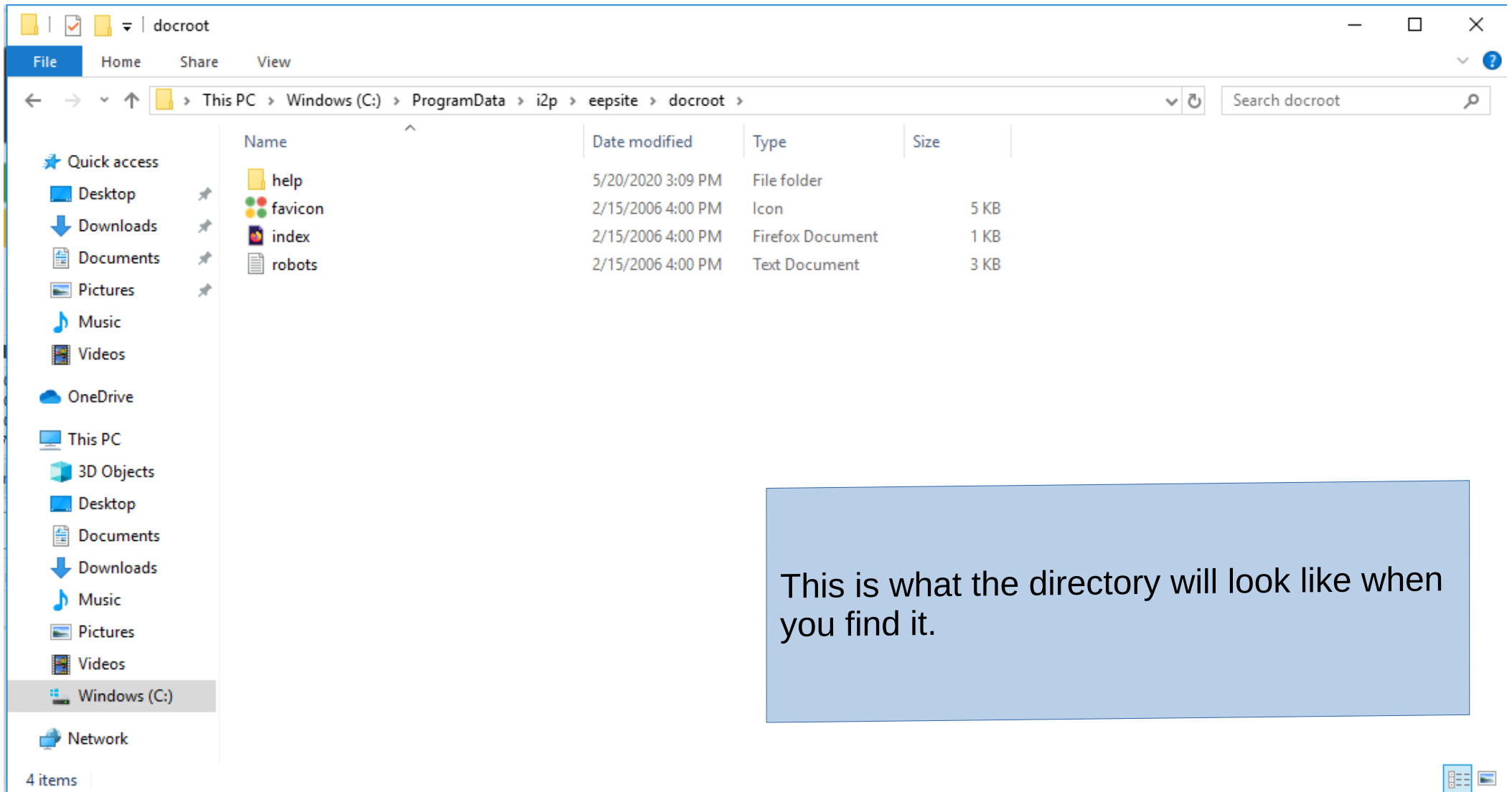
# Setting up your I2P Site

I2P bundles a web server, which you can use to host your own I2P site.



The I2P Site directory is in a hidden folder on Windows, you will need to un-hide it.

# Find your Docroot



# Create your Content

`<p id="dir">`The webserver's root directory can be found in one of the following locations, depending on your operating system.`</p>`

`<ul>`

`<li><b>Linux</b><br>`

Standard install: `<code>~/i2p/eeppsite/docroot/</code><br>`

Package install, running as a service: `<code>/var/lib/i2p/i2p-config/eeppsite/docroot/</code>`

`</li>`

`<li><b>Windows</b><br>`

`<code>%LOCALAPPDATA%\I2P\eeppsite\docroot\</code>`

`</li>`

`<li><b>Mac</b><br>`

`<code>/Users/(user)/Library/Application Support/i2p/</code>`

`</li>`

`</ul>`

`<p>`In I2P, hidden services are addressed using a Base32 address ending in ".b32.i2p", or a Destination represented as a .

Edit the existing code, or drop your own content into the docroot to make it available on I2P.

You could even clone your static site(like from Github or Netlify), directly.